FIG. 1

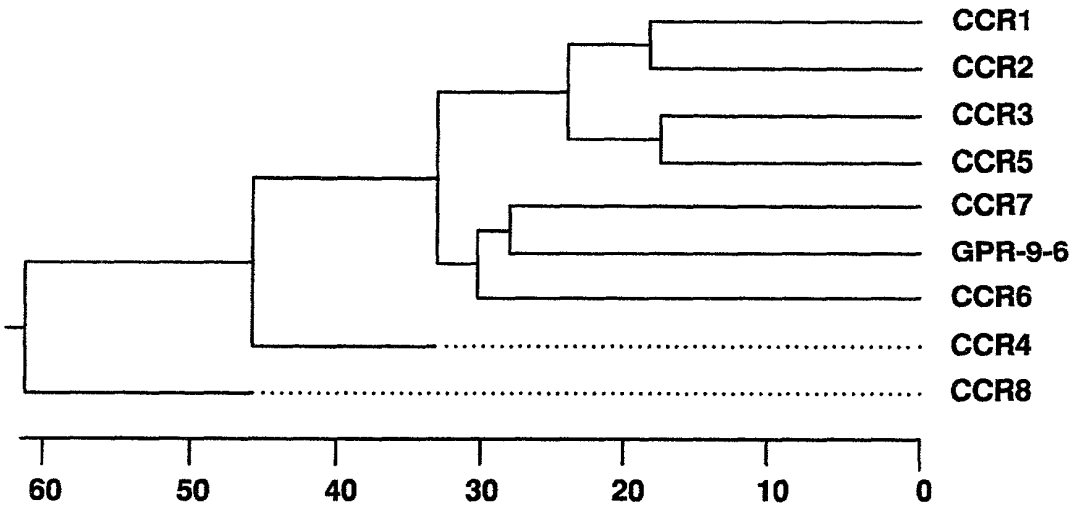

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FIG. 2A

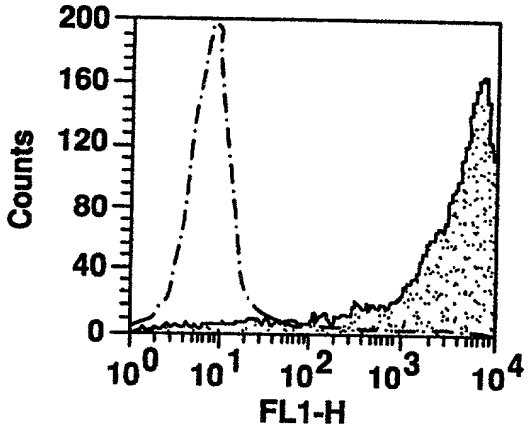
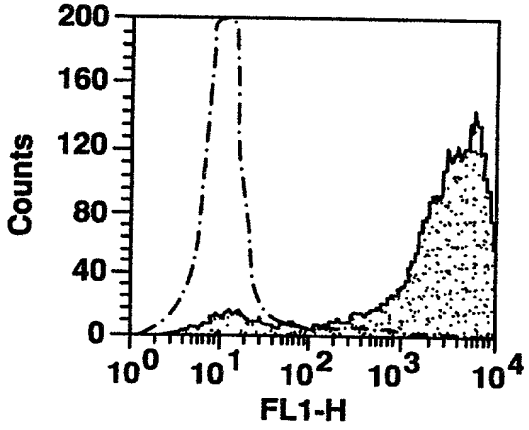

200
160
120
80
40
0
Counts
10^0
10^1
10^2
10^3
10^4
FL1-H

FIG. 2B


200
160
120
80
40
0
Counts
10^0
10^1
10^2
10^3
10^4
FL1-H

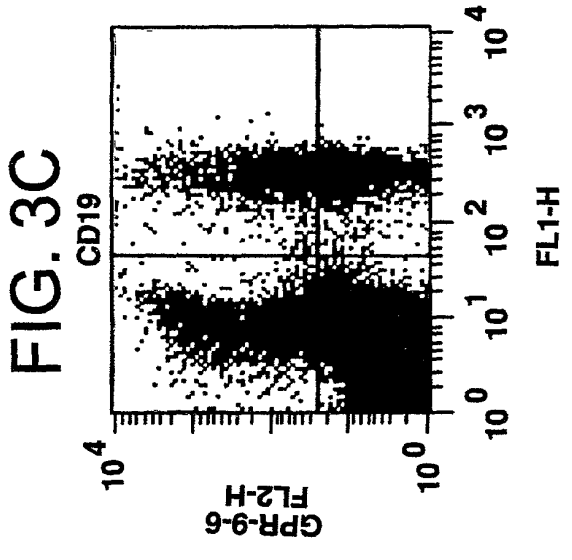


FIG. 3C

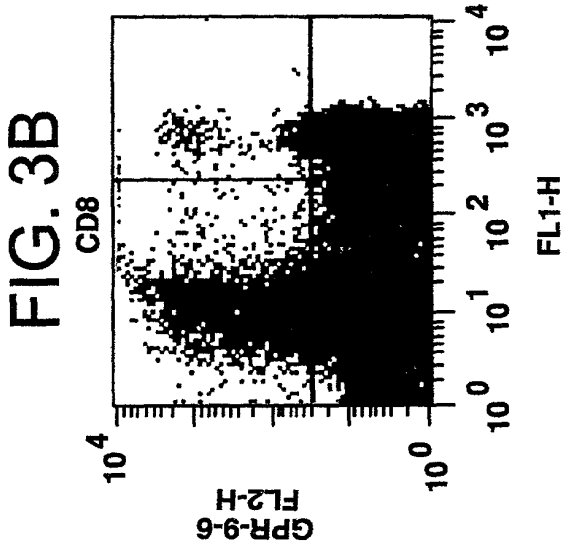


FIG. 3B

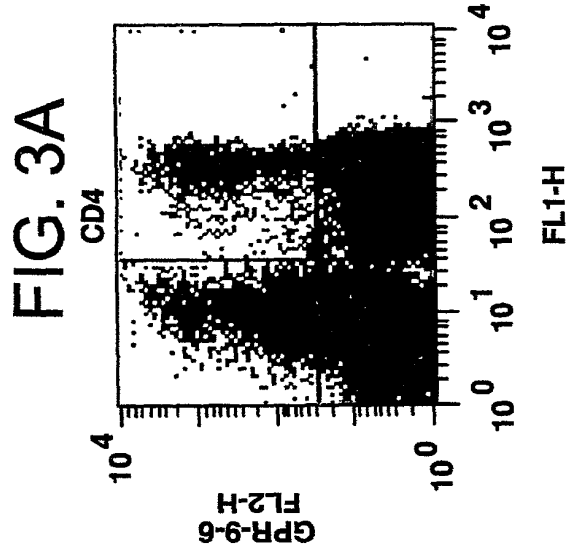


FIG. 3A

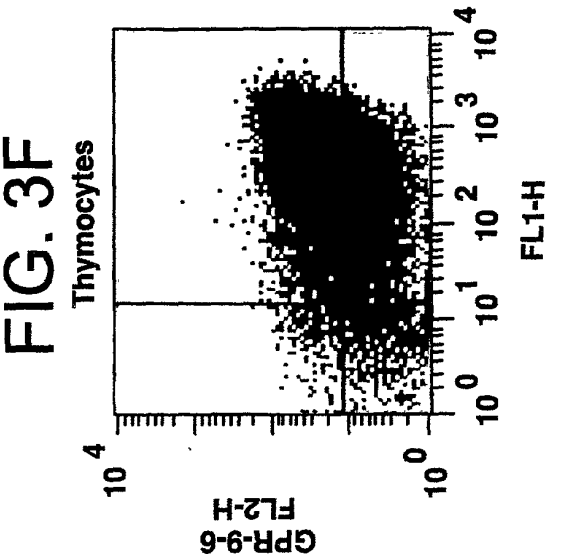


FIG. 3F

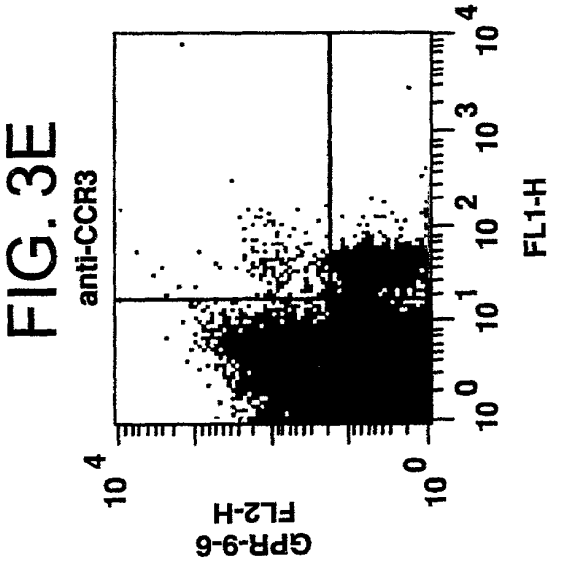


FIG. 3E

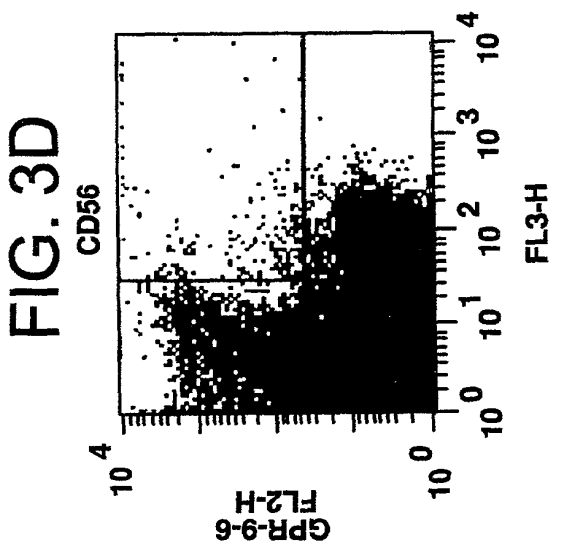


FIG. 3D

FIG. 3G

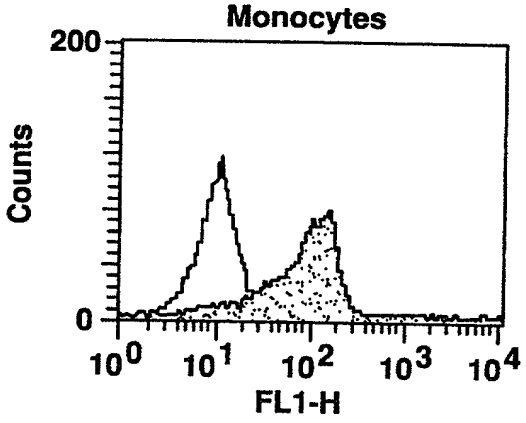


FIG. 3H

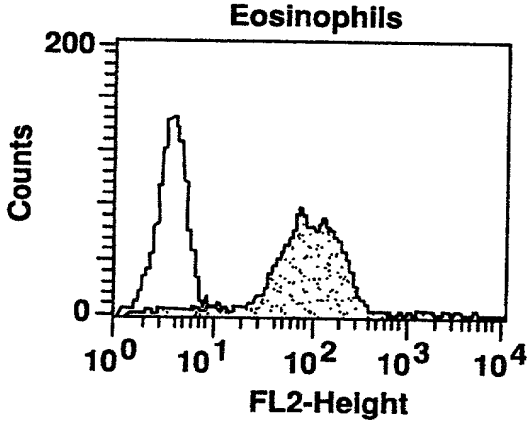


FIG. 3I

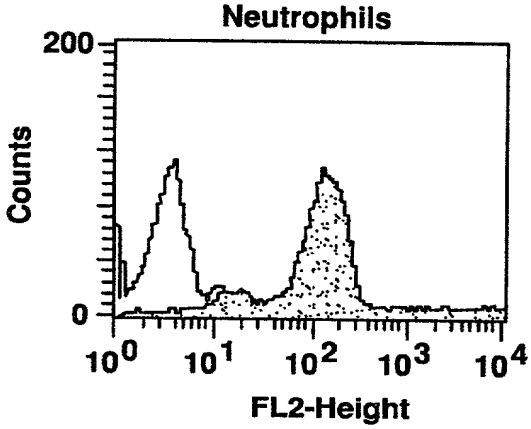


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FIG. 4A

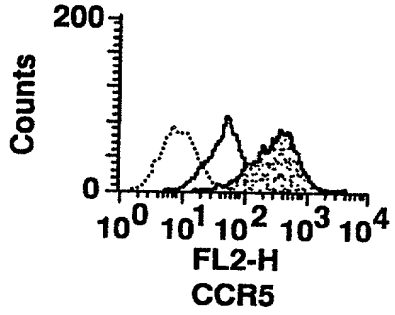


FIG. 4E

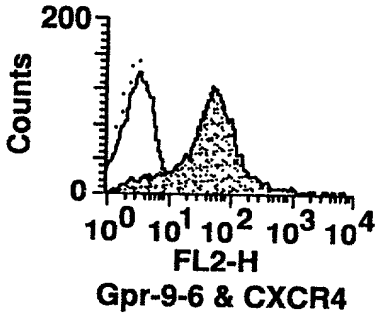


FIG. 4B

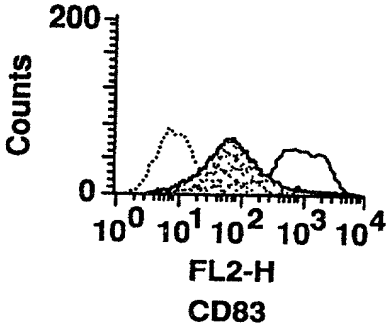


FIG. 4F

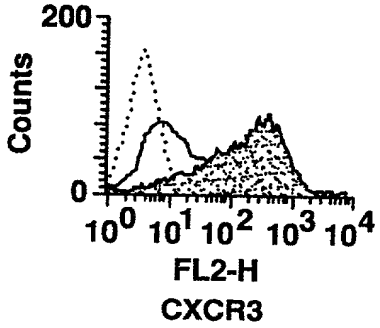


FIG. 4C

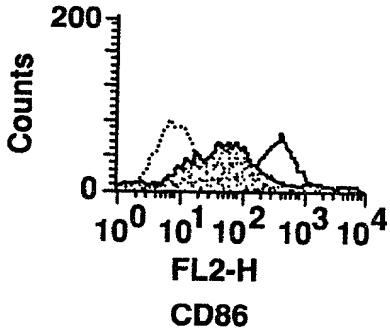


FIG. 4G

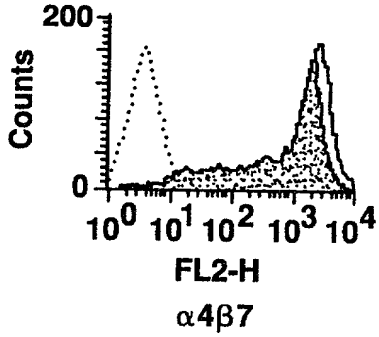


FIG. 4D

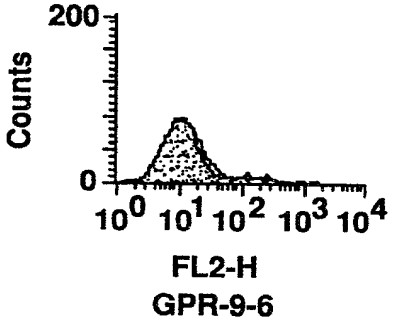


FIG. 4H

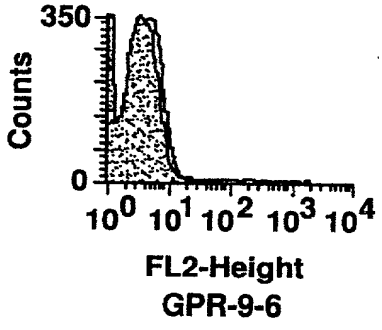


FIG. 5A

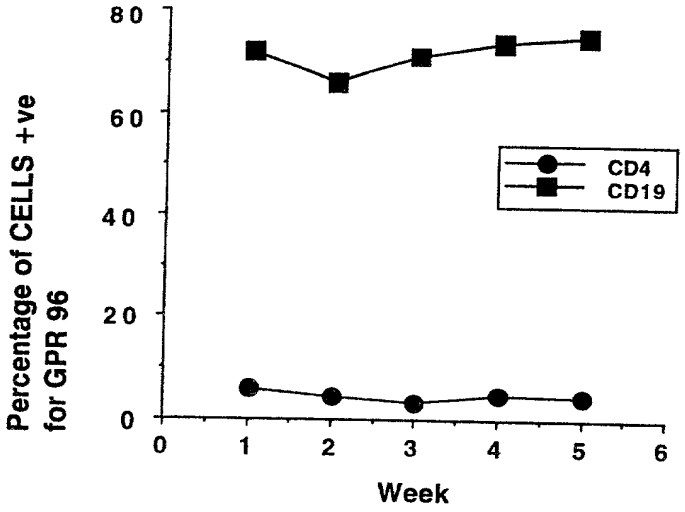


FIG. 5B

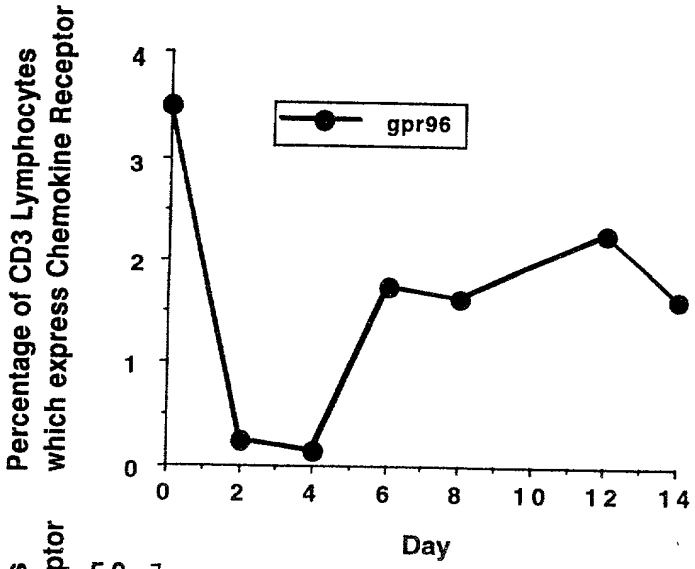
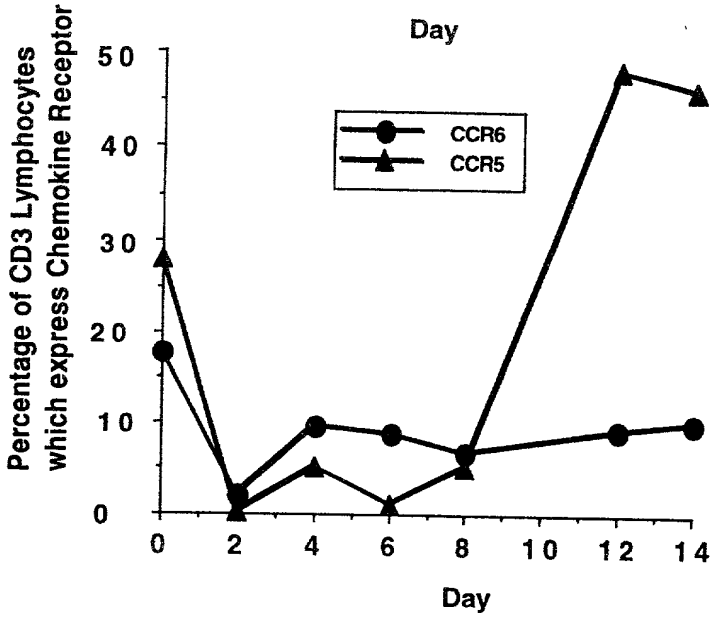


FIG. 5C



Doc Code: US 20020061570 A1

FIG. 6A

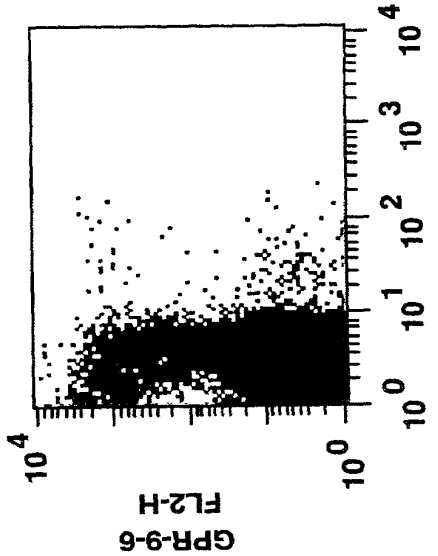


FIG. 6B

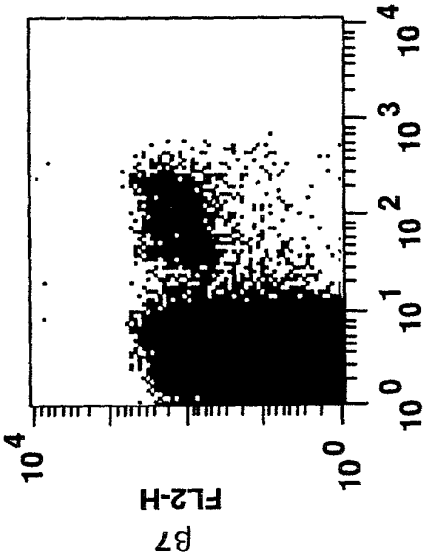


FIG. 6C

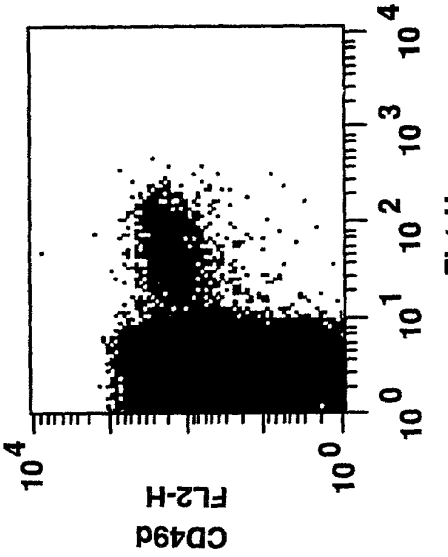


FIG. 6D

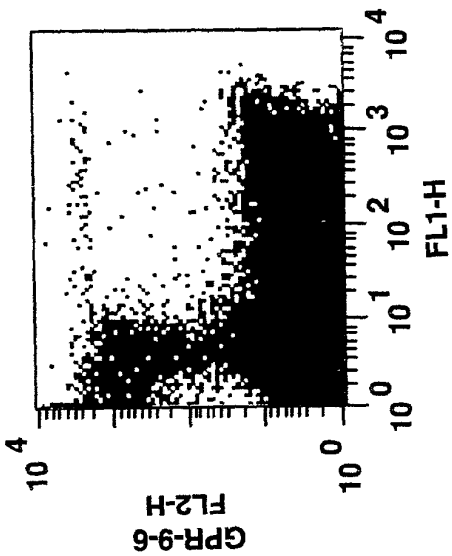


FIG. 6E

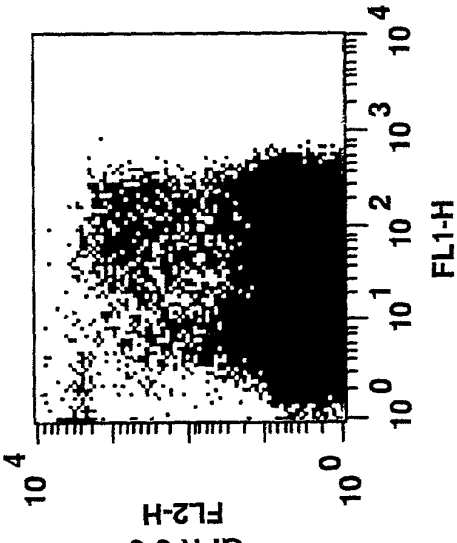
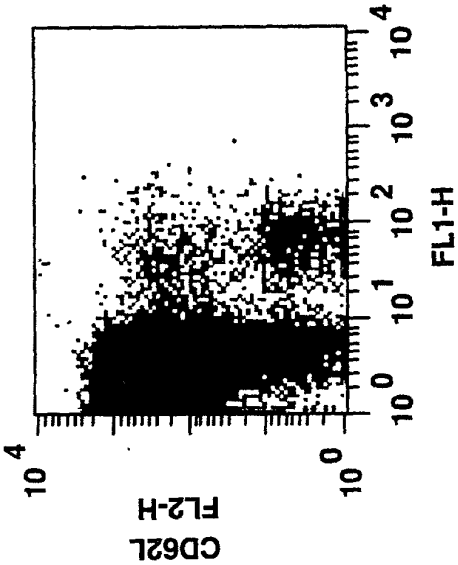


FIG. 6F



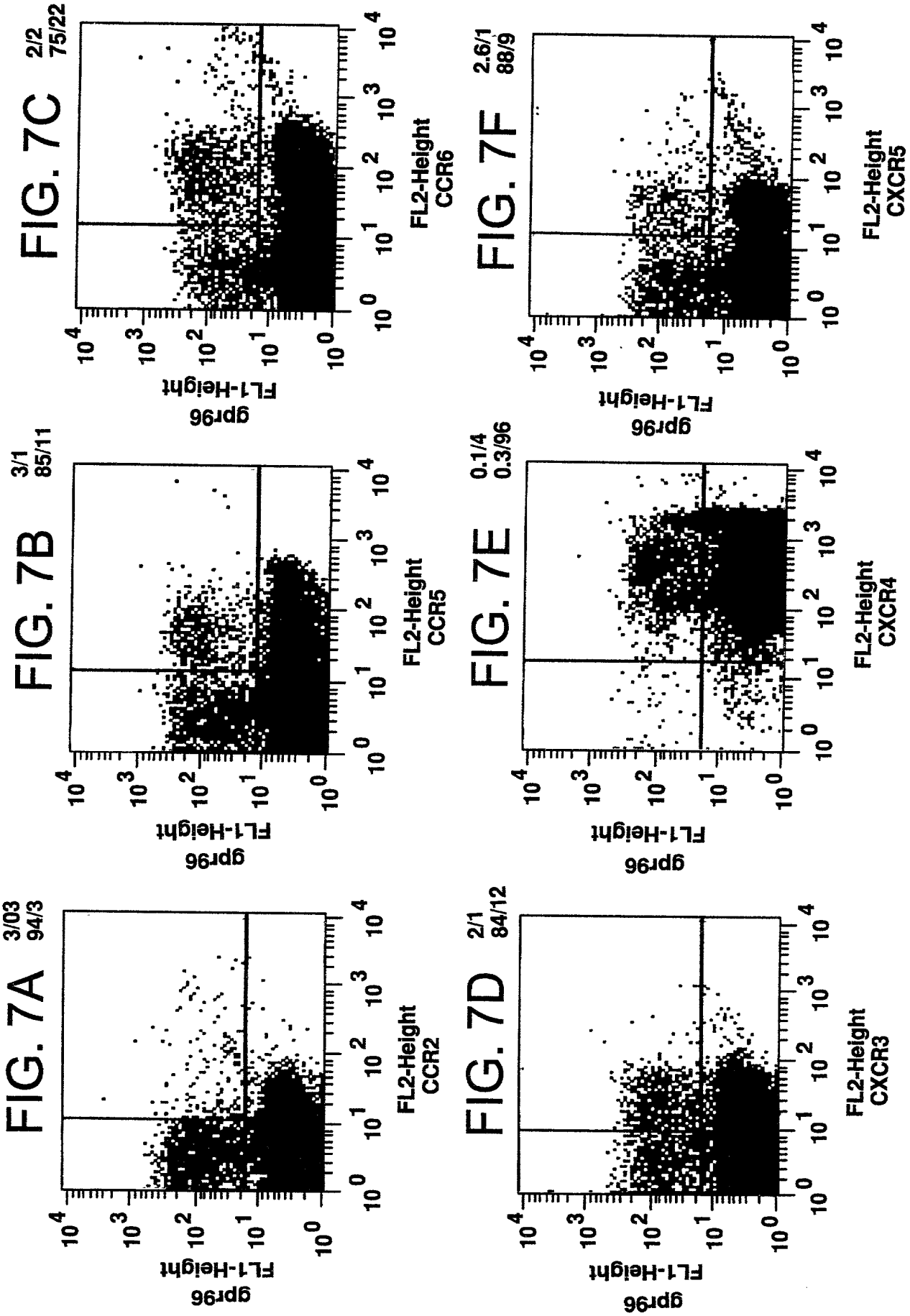


FIG. 7A
3/03
94/3
FIG. 7B
3/1
85/11
FIG. 7C
2/2
75/22
FIG. 7D
2/1
84/12
FIG. 7E
0.1/4
0.3/96
FIG. 7F
2.6/1
88/9
gpr96
FL1-Height
FL2-Height
CCR2
CCR5
CCR6
CXCR3
CXCR4
CXCR5

TD8360 55299660

FIG. 8A

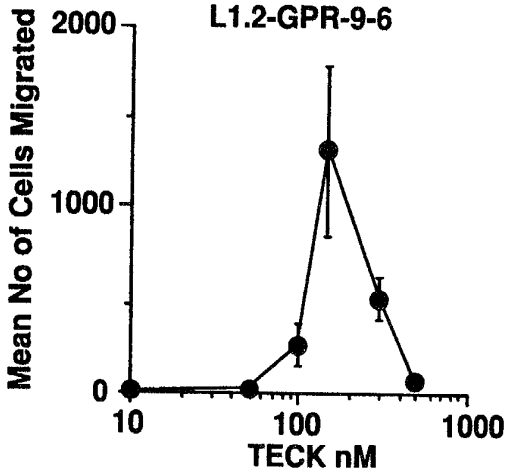


FIG. 8B

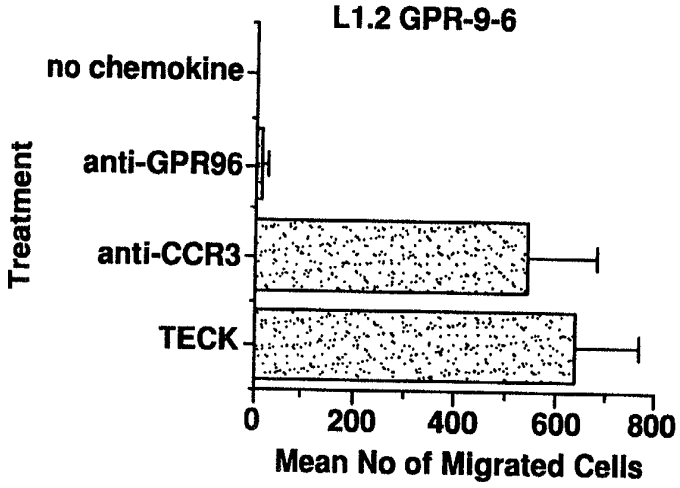


FIG. 8C

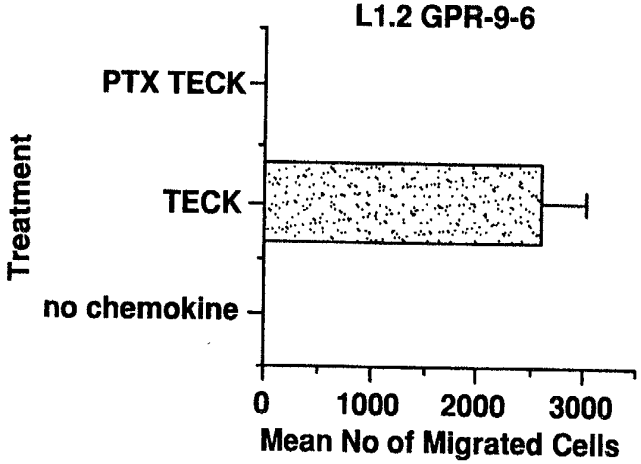
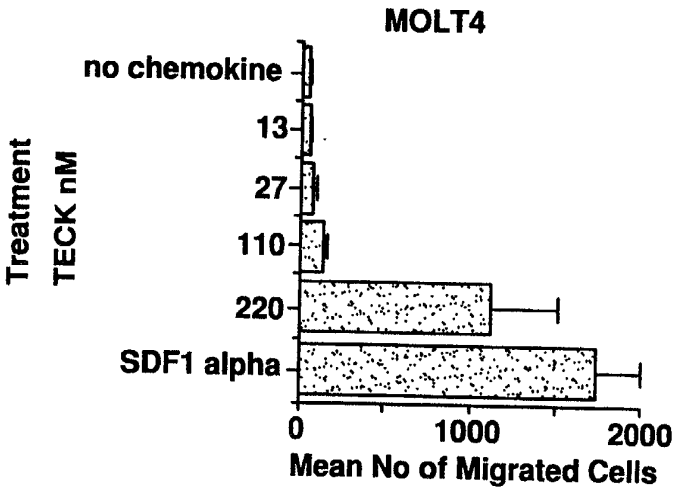


FIG. 8D



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David P. Andrew *et al*

FIG. 8E

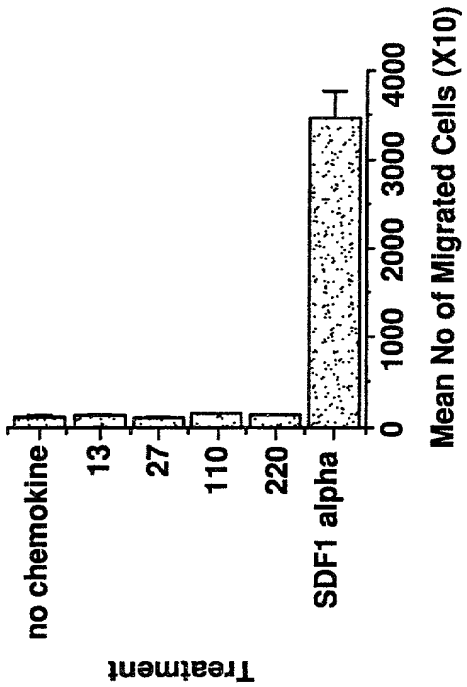
SKW3
Treatment
no chemokine
13
27
110
220
SDF1 alpha
0
1000
2000
3000
4000
Mean No of Migrated Cells (X10)

FIG. 8F

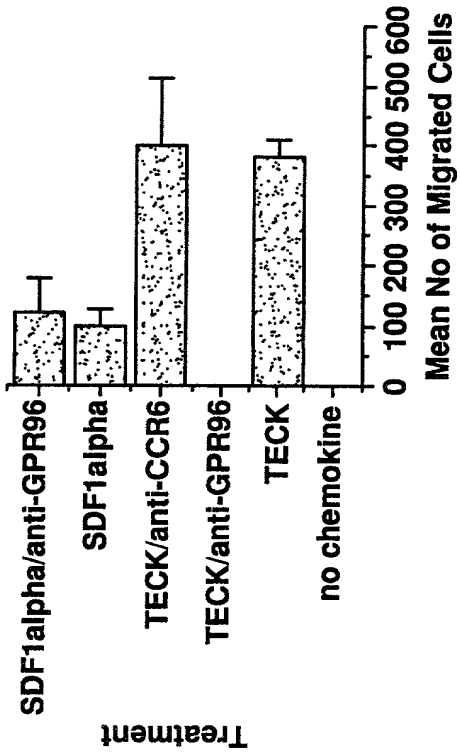
MOLT13
Treatment
SDF1alpha/anti-GPR96
SDF1alpha
TECK/anti-CCR6
TECK/anti-GPR96
TECK
no chemokine
0
100
200
300
400
500
600
Mean No of Migrated Cells

FIG. 9A

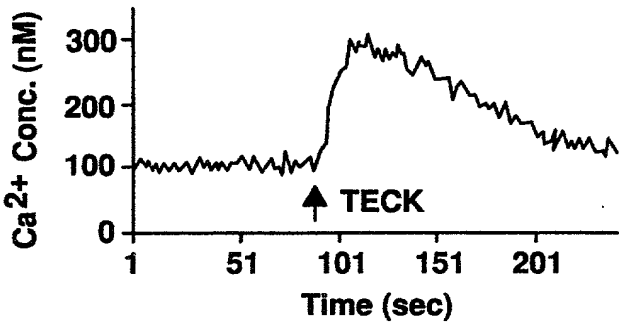

FIG. 9B

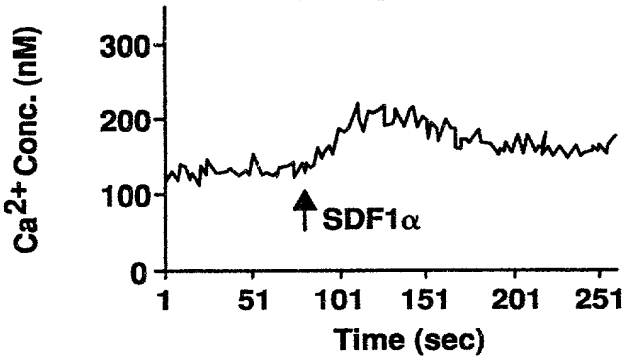

FIG. 9C

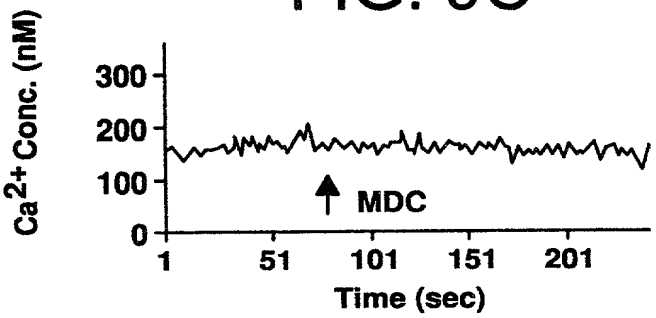

FIG. 10A

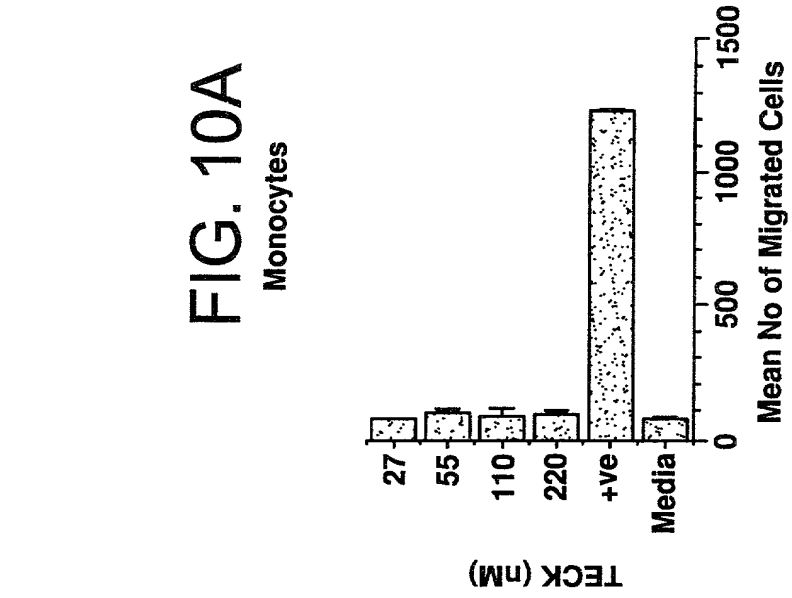

FIG. 10B

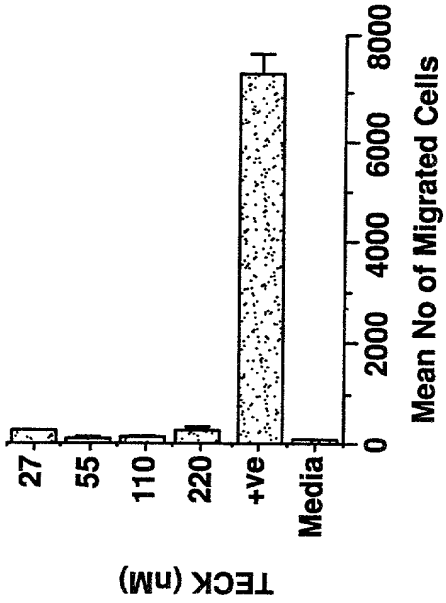

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FIG. 10C

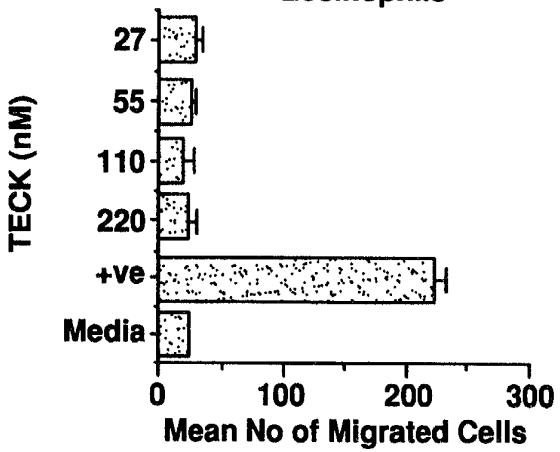

FIG. 10D

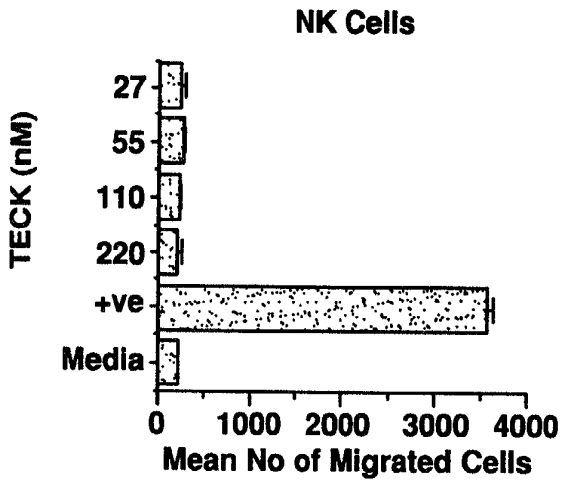

FIG. 10E

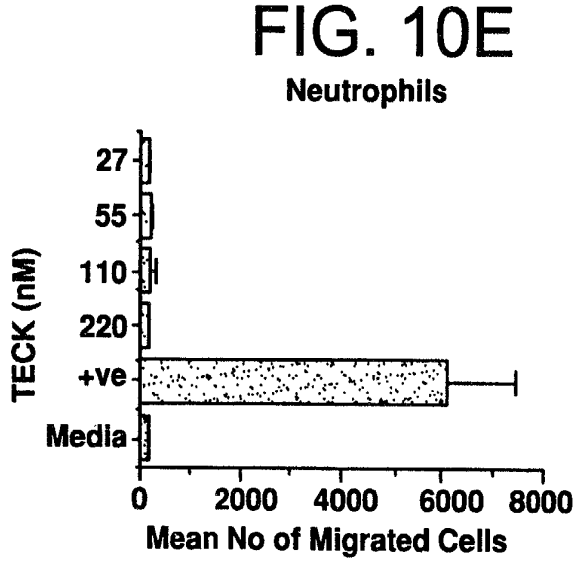

FIG. 10F

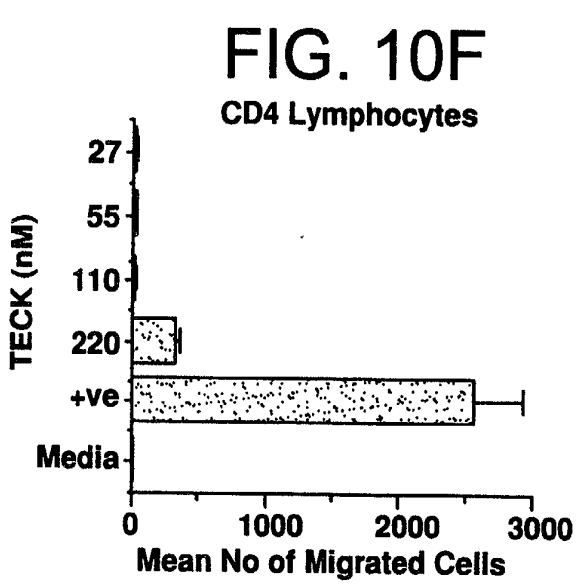

FIG. 11A

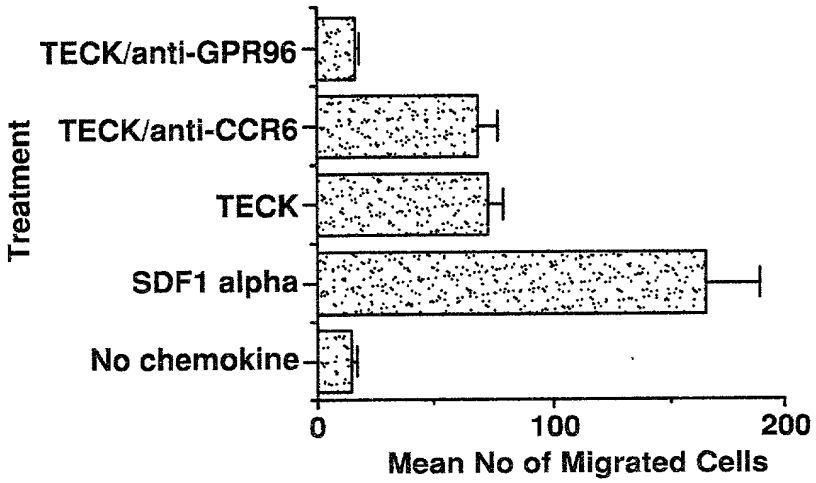

FIG. 11B

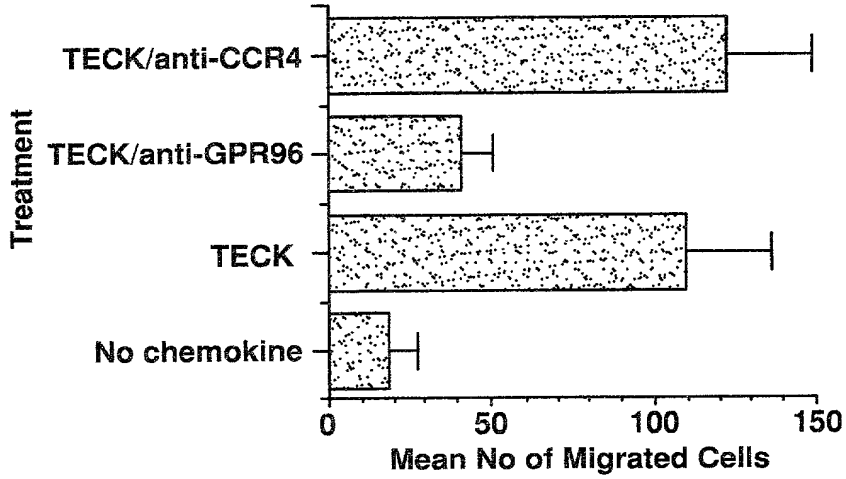

FIG. 11C

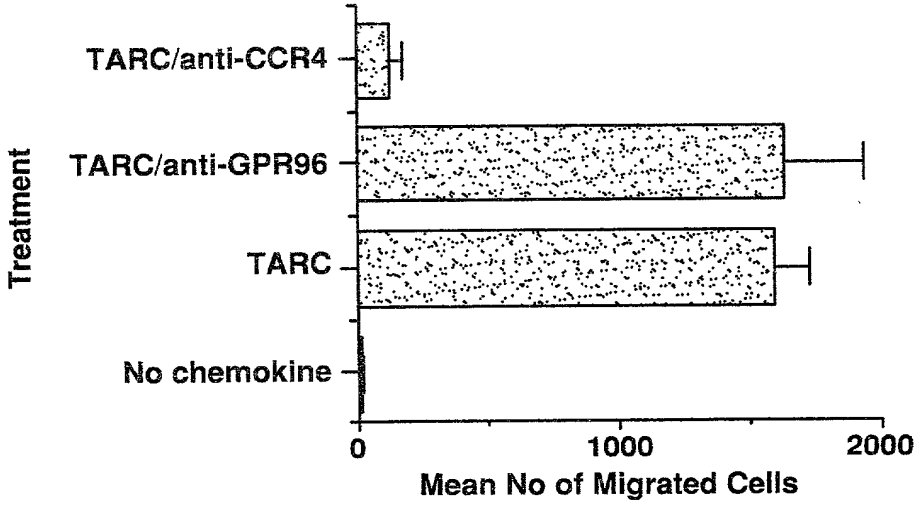

FIG. 12A

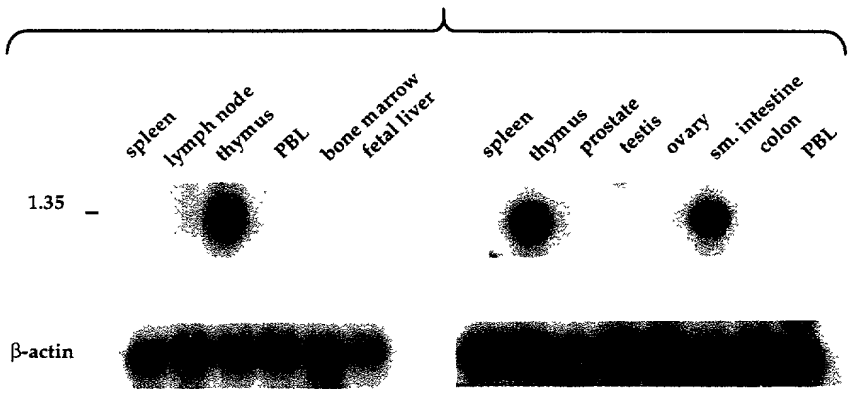

FIG. 12B

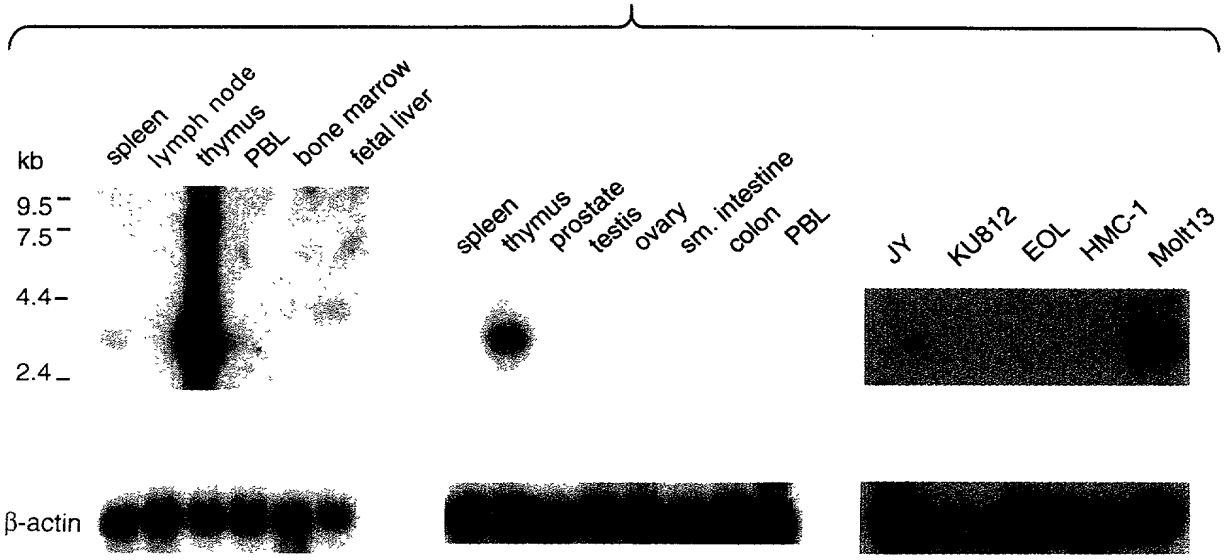

FIG. 12C

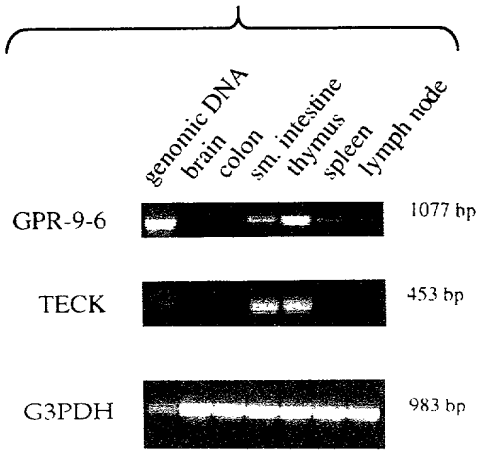

FIG. 13A

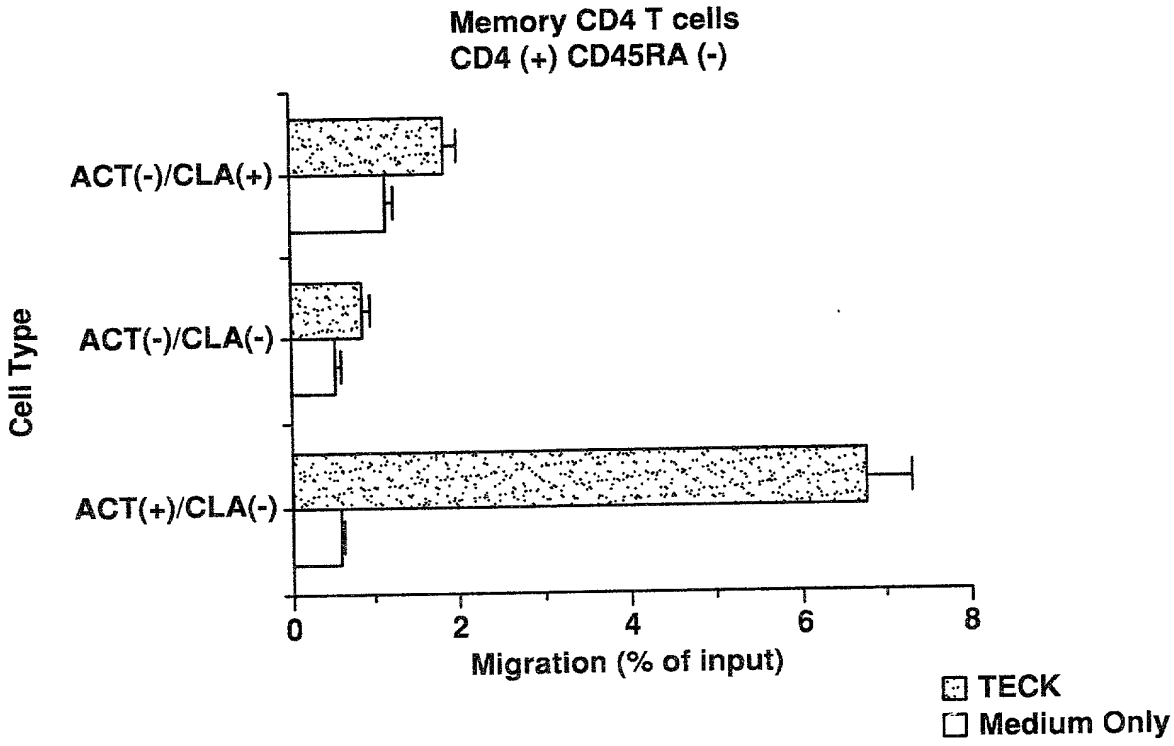

FIG. 13B

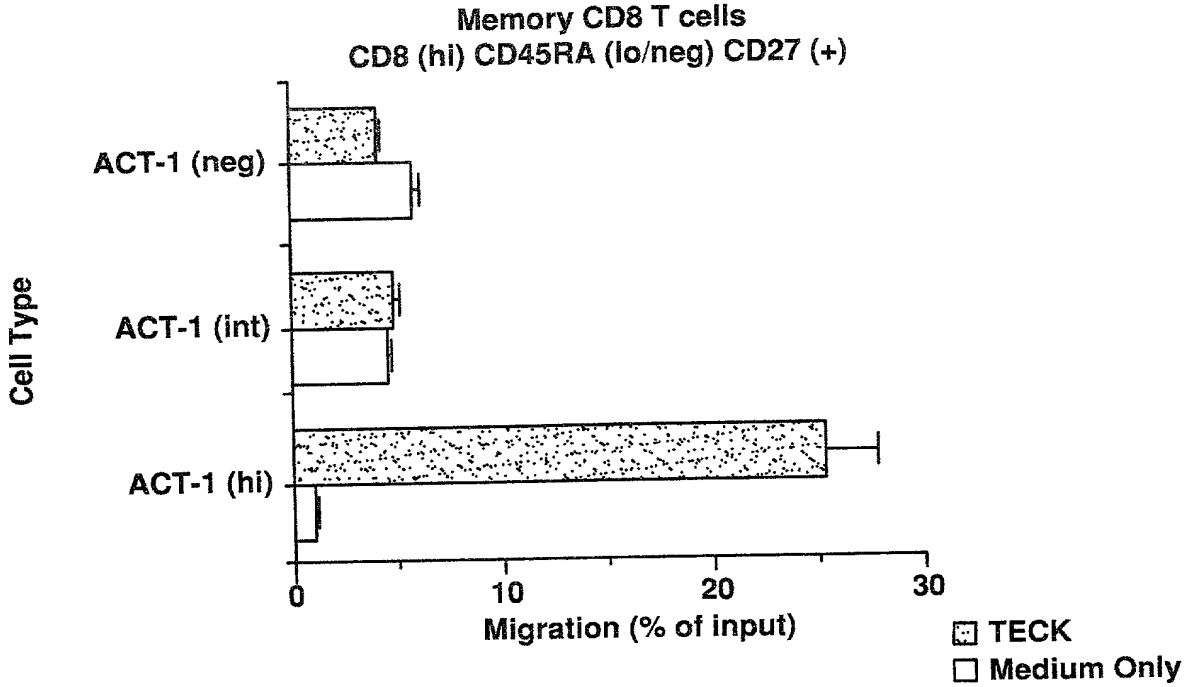

FIG. 14A

```
   1 aatattttcc ttgacctaat gccatcttgt gtccccttgc agagccctat tcctaacatg
  61 gctgatgact atggctctga atccacatct tccatggaag actacgttaa cttcaacttc
 121 actgacttct actgtgagaa aaacaatgtc aggcagtttg cgagccattt cctcccaccc
 181 ttgtactggc tcgtgttcat cgtgggtgcc ttgggcaaca gtcttgttat ccttgtctac
 241 tggtactgca caagagtgaa gaccatgacc gacatgttcc ttttgaattt ggcaattgct
 301 gacctcctct ttcttgtcac tcttcccttc tgggccattg ctgctgctga ccagtggaag
 361 ttccagacct tcatgtgcaa ggtggtcaac agcatgtaca agatgaactt ctacagctgt
 421 gtgttgctga tcatgtgcat cagcgtggac aggtacattg ccattgccca ggccatgaga
 481 gcacatactt ggagggagaa aaggcttttg tacagcaaaa tggtttgctt taccatctgg
 541 gtattggcag ctgctctctg catcccagaa atcttataca gccaaatcaa ggaggaatcc
 601 ggcattgcta tctgcaccat ggtttaccct agcgatgaga gcaccaaact gaagtcagct
 661 gtcttgaccc tgaaggtcat tctggggttc ttccttccct tcgtggtcat ggcttgctgc
 721 tataccatca tcattcacac cctgatacaa gccaagaagt cttccaagca caaagcccta
 781 aaagtgacca tcactgtcct gaccgtcttt gtcttgtctc agtttcccta caactgcatt
 841 ttgttggtgc agaccattga cgcctatgcc atgttcatct ccaactgtgc cgtttccacc
 901 aacattgaca tctgcttcca ggtcacccag accatcgcct tcttccacag ttgcctgaac
 961 cctgttctct atgttttgt gggtgagaga ttccgccggg atctcgtgaa aaccctgaag
1021 aacttgggtt gcatcagcca ggcccagtgg gtttcattta caaggagaga gggaagcttg
1081 aagctgtcgt ctatgttgct ggagacaacc tcaggagcac tctccctctg aggggtcttc
1141 tctgaggtgc atggttcttt tggaagaaat gagaaataca tgaaacagtt tccccactga
1201 tgggaccaga gagagtgaaa gagaaaagaa aactcagaaa gggatgaatc tgaactatat
1261 gattacttgt agtcagaatt tgccaaagca aatatttcaa aatcaactga ctagtgcagg
1321 aggctgttga ttggctcttg actgtgatgc ccgcaattct caaaggagga ctaaggaccg
1381 gcactgtgga gcaccctggc tttgccactc gccggagcat caatgccgct gcctctggag
1441 gagcccttgg attttctcca tgcactgtga acttctgtgg cttcagttct catgctgcct
1501 cttccaaaag gggacacaga agcactggct gctgctacag accgcaaaag cagaaagttt
1561 cgtgaaaatg tccatctttg ggaaattttc taccctgctc ttgagcctga taacccatgc
1621 caggtcttat agattcctga tctagaacct ttccaggcaa tctcagacct aatttccttc
1681 tgttctcctt gttctgttct gggccagtga aggtccttgt tctgattttg aaacgatctg
1741 caggtcttgc cagtgaaccc ctggacaact gaccacaccc acaaggcatc caaagtctgt
1801 tggcttccaa tccatttctg tgtcctgctg gaggttttaa cctagacaag gattccgctt
```

FIG. 14B

```
1861 attccttggt atggtgacag tgtctctcca tggcctgagc agggagatta taacagctgg
1921 gttcgcagga gccagccttg gccctgttgt aggcttgttc tgttgagtgg cacttgcttt
1981 gggtccaccg tctgtctgct ccctagaaaa tgggctggtt cttttggccc tcttctttct
2041 gaggcccact ttattctgag gaatacagtg agcagatatg ggcagcagcc aggtagggca
2101 aaggggtgaa gcgcaggcct tgctggaagg ctatttactt ccatgcttct ccttttctta
2161 ctctatagtg gcaacatttt aaaagctttt aacttagaga ttaggctgaa aaaaataagt
2221 aatggaattc acctttgcat cttttgtgtc tttcttatca tgatttggca aaatgcatca
2281 cctttgaaaa tatttcacat attggaaaag tgctttttaa tgtgtatatg aagcattaat
2341 tacttgtcac tttctttacc ctgtctcaat attttaagtg tgtgcaatta aagatcaaat
2401 agatacatta agagtgtgaa ggctggtctg aaggtagtga gctatctcaa tcggattgtt
2461 cacactcagt tacagattga actccttgtt ctacttccct gcttctctct actgcaattg
2521 actagtcttt aaaaaaaagt gtgaagagta agcaataggg ataaggaaat aagatct
```

Sequence Listing

FIG. 15

MADDYGSESTSSMEDYVNFNFTDFYCEKNNVRQFASHFLPPLYW

LVFIVGALGNSLVILVYWYCTRVKTMTDMFLLNLAIADLLFLVTLPFWAIAAADQWKF

QTFMCKVVNSMYKMNFYSCVLLIMCISVDRYIAIAQAMRAHTWREKRLLYSKMVCFTI

WVLAAALCIPEILYSQIKEESGIAICTMVYPSDESTKLKSAVLTLKVILGFFLPFVVM

ACCYTIIIHTLIQAKKSSKHKALKVTITVLTVFVLSQFPYNCILLVQTIDAYAMFISN

CAVSTNIDICFQVTQTIAFFHSCLNPVLYVFVGERFRRDLVKTLKNLGCISQAQWVSF

TRREGSLKLSSMLLETTSGALSL